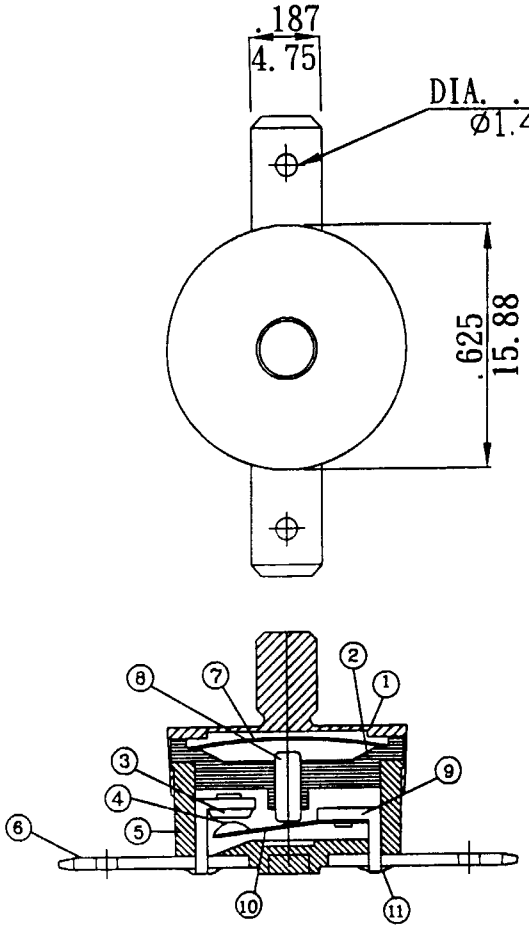
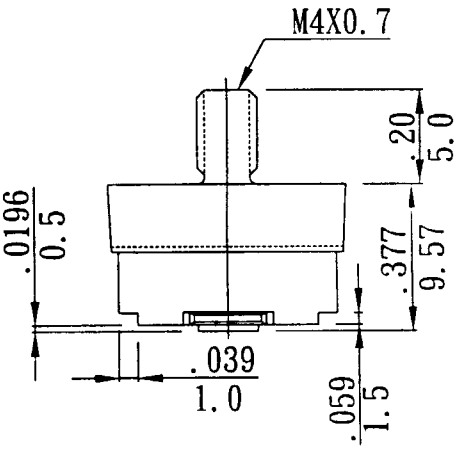
	PARTS NAME	MATERIAL	UL FLAME GRADE
1	Sensing cup	Aluminum	
2	Retainer	Phenolic or PPs	94V-0
3	Contact-F	silver alloy	
4	Contact-R	silver alloy	
5	Case	Phenolic or PPs	94V-0
6	Terminal	Brass tin pltd	
7	Bimetal disc	Bimetal	
8	Actuating pin	Ceramic	
9	Stationary arm	Brass tin pltd	
10	Movable arm	Beryllium Copper	
11	Solder	Tin	

SPECIFICATIONS

* NORMALLY CLOSE TYPE
* OPEN : 145 ±5℃
* CLOSE: 125 ±8℃
* TERMINAL SIZE .187" QUICK CONNECT
* AGENCY APPROVALS: UL CUL
  SEMKO NEMKO FEMKO DEMKO
  VDE PENDING
* 15A 125VAC 10A 250VAC(Resistive)
* LIFE 100K CYCLES



INCH
MM



SCALE	2:1 (mm)

REV	DESCRIPTION	DFTG.	CHECKED	DATE
4				
3				
2				
1				

TITLE	3A-RF1
MODEL	T23A145BRF1-20
MATERIAC NO.	
MATERIAC	
DRAWING NO.	9N0261

DFTG	CHKD	MFG.	APPVL